

Faculty of Science

Sr. No.	Programmes	Major/Minor	Skill Enhancement Course	Value added Course/ Indian Knowledge System	Ability Enhancement Course
1.	B.Sc.	Major <ul style="list-style-type: none"> • Mathematics • Chemistry • Physics • Biotechnology Minor <ul style="list-style-type: none"> • Maths • Chemistry • Physics • Botany 	<ul style="list-style-type: none"> • Mathematics for Competitive Exam-I,II,III • Horticulture • Natural Resource Management • Mushroom Cultivation • Analytical Chemistry-I,II • Chemical Laboratory Management • Soil Testing & Analysis • Food Analysis & Quality Control • Chemical Storage Management • Water Quality Assessment • Microbiology • Mathematics • Basic of Forensic Biotechnology • Agriculture Biotechnology 	<ul style="list-style-type: none"> • Shrimad Bhagvat Geeta • Yoga, Pranayaam & Wellness • Pollution laws and Environment protection • Ethical and Social Dimensions of chemistry • Microbiology • Biostatistics • Bio-entrepreneurship • Inttroduction: Indian English Literature • Human Rights-1 • Stress Managemant • Advance Bharatnatyam Dance • Computer Application • NCC • NSS 	<ul style="list-style-type: none"> • General English • Communicative English • Communication Skills – I,II • English Business Communication • English Business Correspondence • Basic of Microbiology

Detailed Syllabus :- B.Sc. Chemistry, Maths, Physics, Biotechnology – https://www.ngu.ac.in/NEP_Syllabus.aspx

M.Sc. Chemistry – <https://www.ngu.ac.in/Syllabus.aspx>